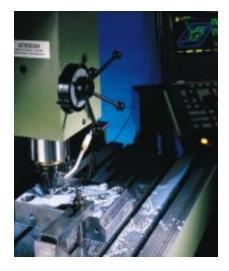


ILES UNIGAN



Experienced design engineers create products and tooling using powerful CAD systems.

Our sophisticated 3D CAD equipment is linked to the latest NC tooling machines to produce dies of the highest quality.



Die casting machines maintain critical dimensions on precision-cast components.



Automated plating lines produce consistent top-quality finishes.



A total commitment to quality is practised by every employee, from design to assembly.

ILCO UNICAN is a North-American based international manufacturer of top-quality products for the security professional. The resources of the UNICAN Group stand behind the development of new materials and production processes, allowing us to offer the utmost in product reliability.

We are pleased to offer this catalog illustrating cam & specialty locks and accessories.

Everything under one roof

Our fully integrated facility handles all aspects of cam & specialty lock production from start to finish. For our customers this means better quality, service, and value.

Design -

we work closely with customers to ensure that their specific requirements are met and maintained.

Tooling -

our team of highly skilled toolmakers use cutting-edge technology to provide superior precision tooling.

Casting -

we produce millions of castings each month, including conventional as well as miniature die cast components.

Secondary machining -

automated secondary operations reduce our costs, and in turn, yours.

Finishing -

a full spectrum of finishes are applied using in-house capabilities, from barrel and rack plating to powder and spray painting.

Assembly -

experienced workers efficiently assemble the many locks and components we produce.

ILCO UNICAN is dedicated to keeping customers satisfied with proven quality and new products.

ISO 9001 Certified

In our pursuit of continuous improvement, all four UNICAN Group manufacturing facilities in North America achieved ISO 9001:1994 certification in 1996. The ISO 9001 guidelines for quality assurance in development, production, and servicing provides us with a system that prevents non conformity at all stages.

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Two keys are supplied with each lock.

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MK1	25	HD984	13	3380	6	25800	
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203	19	988	14	4068	22	33800	
PA245	25	989	14	4075	22	F33800	
247	19	990	16	4600	22	35800	2-3
PA256	23	992	16	4601	22	F35800	
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307	20	YPT1000	17	4760	21	41300	
781	24	1110	8	5050	21	45800	
782	24	GSW1201	17	5051	21	F45800	
818	24	GSW1203	17	11100	7	47800	
970	14	GSW1211	17	A1100	5	51200	
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982	14	3110	6	15800	7	57800	
984	13	3130	6	17800	7		



Cam Lock.....3/8"

F33800 Series Spin Riveted Cam

Keying

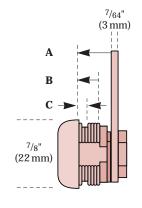
N54G Brass Milled Key 200 Combinations 5 Brass Disc Tumblers Keyed Alike (KA) Keyed Different (KD) Master Keyed (MK)

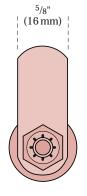
Finish

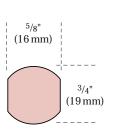
Nickel (14) Others upon request

Numbering

Key blank standard Plug upon request







Shell Clip Optional

*To complete the product number refer to the "How to Order Cam Locks" section of this catalog – page 9.

DIMENSIONS

Product*	A	В	С	
33800 Series	⁷ / ₁₆ " (11mm)	¹ /4" (6mm)	.135	
F33800 Series	⁷ / ₁₆ " (11mm)	¹ /4" (6mm)	.135	



Cam Lock.....⁵/8"

.....7/8"

...11/8"

...13/8"

F35800 Series Spin Riveted Cam

Keying

N54G Brass Milled Key 200 Combinations 5 Brass Disc Tumblers Keyed Alike (KA) Keyed Different (KD) Master Keyed (MK)

Finish

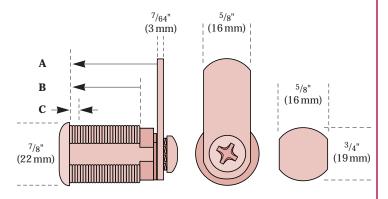
Nickel (14) Others upon request

Numbering

Key blank standard Plug upon request

Option

Internal "O" Ring



Shell Clip Optional – specify "C" dimension

*To complete the product number refer to the "How to Order Cam Locks" section of this catalog – page 9.

Product*	A	В	С
35800 Series	⁵ /8" (16 mm)	³ /8" (10 mm)	.135
F35800 Series	⁵ /8" (16 mm)	³ /8" (10 mm)	.135
37800 Series	⁷ /8" (22 mm)	⁵ /8" (16 mm)	.135
31100 Series	$1^{1/8}$ " (29 mm)	⁷ /8" (22 mm)	.135
31300 Series	1 ³ /8" (35 mm)	1 ¹ /8" (28 mm)	.135

Cam & Specialty Locks



Squared Head

Cam Lock.....⁵/8"⁷/8" ...11/8"

> F45800 Series Spin Riveted Cam

...13/8"

Keying

N54G Brass Milled Key 200 Combinations 5 Brass Disc Tumblers Keyed Alike (KA) Keyed Different (KD) Master Keyed (MK)

Finish Nickel (14)

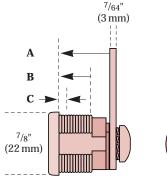
Others upon request

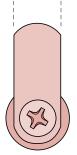
Numbering

Key blank standard Plug upon request

Option

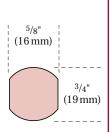
Internal "O" Ring





5/8"

(16 mm)



 \mathbf{C}

Product*

45800 Series 5/8" (16 mm) 5/8" (16 mm) F45800 Series 7/8" (22 mm) 47800 Series

3/8" (10 mm) .135 3/8" (10 mm) .135 5/8" (16 mm) .135 41100 Series 1¹/8" (29 mm) ⁷/8" (22 mm) .135 41300 Series 1³/8" (35 mm) 1¹/8" (28 mm) .135

DIMENSIONS

A

7/64"

Shell Clip Optional - specify "C" dimension

*To complete the product number refer to the "How to Order Cam Locks" section of this catalog - page 9.



Full Thread Shell Cam Lock.....⁵/8"7/8" ...11/8"

...13/8"

Keying

N54G Brass Milled Key 200 Combinations 5 Brass Disc Tumblers Keyed Alike (KA) Keyed Different (KD) Master Keyed (MK)

Finish

Nickel (14) Others upon request

В

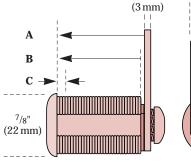
Numbering

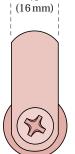
Key blank standard Plug upon request

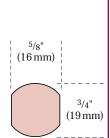
Option

5/8"

Internal "O" Ring







Shell Clip Optional

- specify "C" dimension

Product*	A	В	C	
J35800 Series	⁵ /8" (16 mm)	$^{1}/_{2}$ " (13 mm)	.135	
J37800 Series	⁷ /8" (22 mm)	³ /4" (19 mm)	.135	
J31100 Series	1 ¹ /8" (29 mm)	1" (25 mm)	.135	
J31300 Series	1 ³ /8" (35 mm)	1 ¹ / ₄ " (32 mm)	.135	

^{*}To complete the product number refer to the "How to Order Cam Locks" section of this catalog - page 9.

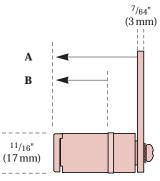
Small Diameter Removable Core Cam Lock.....⁵/8"



55700 Series Corner Cam Lock

*To complete the product number refer to the "How to Order Cam Locks" section of this catalog - page 9.

Keying N54G Brass Milled Key 200 Combinations 5 Brass Disc Tumblers Keyed Alike (KA) Keyed Different (KD) Master Keyed (MK)

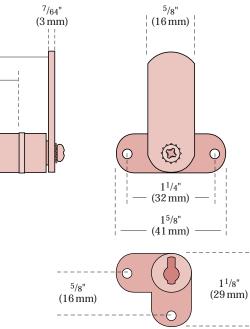


Finish

Dull black (353) Others upon request

Numbering

Key blank standard Plug upon request



DIMENSIONS

Product*	A	В	С	
55800 Series	1 ¹ / ₄ " (32 mm)	¹³ / ₁₆ " (21 mm)	-	
55700 Series	$1^{1/4}$ " (32 mm)	¹³ / ₁₆ " (21 mm)	-	

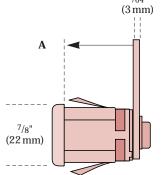


Removable Core Cam Lock.....⁷/8"

for Metal Panel Boxes (15 to 24 gauge)

Keying N54G Brass Milled Key 200 Combinations 5 Brass Disc Tumblers Keyed Alike (KA) Keyed Different (KD)

Master Keyed (MK)

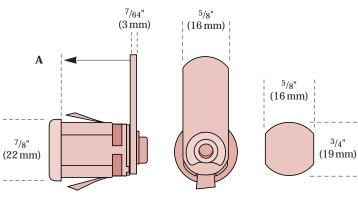


Finish

Nickel (14) Others upon request

Numbering

Key blank standard Plug upon request



Product*	A	В	С
57800 Series	⁷ /8" (22 mm)	-	-

^{*}To complete the product number refer to the "How to Order Cam Locks" section of this catalog - page 9.

Cam & Specialty Locks



Cam Lock..... 1/2"

for Metal Boxes (14 to 24 gauge)

F31200 Series Spin Riveted Cam

51200 Series with Cam Retaining Ring

Keying

Keying

N54G Brass Milled Key 200 Combinations 5 Brass Disc Tumblers Keyed Alike (KA) Keyed Different (KD) Master Keyed (MK)

Finish

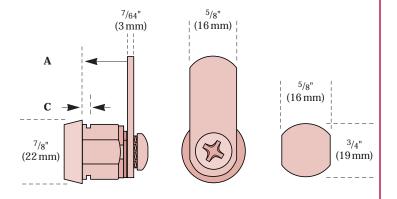
Nickel (14) Others upon request

Numbering

Key blank standard Plug upon request

Option

Internal "O" Ring



DIMENSIONS

Product*	A	В	С
31200 Series	1/2" (13 mm)	-	.135
F31200 Series	¹ /2" (13 mm)	-	.135
51200 Series	¹ /2" (13 mm)	_	.135

Finish

Shell Clip Standard

*To complete the product number refer to the "How to Order Cam Locks" section of this catalog – page 9.



Thumbturn

Cam Lock.....⁵/8"
.....⁷/8"
....1 1/8"

None

Nickel (14)
Others upon request

7/64"
(3 mm)
(16 mm)

A
B
C
13/8"
(35 mm)
(19 mm)

Shell Clip Optional – Specify "C" dimension

Product*	A	В	С	
A5800	⁵ /8" (16 mm)	$^{1}/_{2}$ " (13 mm)	.135	
A7800	⁷ /8" (22 mm)	³ / ₄ " (19 mm)	.135	
A1100	$1^{1/8}$ " (29 mm)	1" (25 mm)	.135	

^{*}To complete the product number refer to the "How to Order Cam Locks" section of this catalog – page 9.



Cam Lock Kit.....3/8"

.....⁵/8"⁷/8"1¹/8"1³/8" Keying

N54G Brass Milled Key 200 Combinations 5 Brass Disc Tumblers Keyed Alike (KA) Keyed Different (KD) Master Keyed (MK) Finish

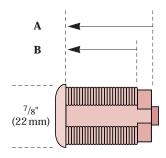
Nickel (14) Others upon request

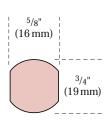
Numbering

Key blank standard Plug upon request

Packaging

Poly Bagged (11)







*Also available carded (51)

DIMENSIONS

Product	A	В	C
3380-14-11	$^{7}/_{16}$ " (10 mm)	1/4" (6 mm)	-
*3580-14-11	⁵ /8" (16 mm)	³ /8" (10 mm)	-
*3780-14-11	⁷ /8" (22 mm)	⁵ /8" (16 mm)	-
*3110-14-11	$1^{1/8}$ " (29 mm)	⁷ /8" (22 mm)	-
*3130-14-11	1 ³ /8" (35 mm)	1 ¹ /8" (28 mm)	-

Kit Contents for cam lock

Each kit includes one lock, two keys plus the components and accessories shown below.



SL 18403 **90° Stop Washer**



SL 18441 **Ring**



Cam



SL 18406 **180° Stop Washer**



PD 1004 SEMS Screw



JQX **Cam**





PD 1005 Hex Nut for Shell

Cam & Specialty Locks

Finish

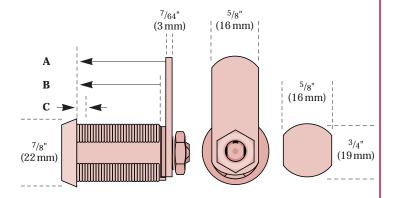


Tubular

Cam Lock.....⁵/8"
.....⁷/8"
....1¹/8"

Keying 1137S Steel Key blank 60,000 Combinations 7 Brass Pins Keyed Alike (KA) Keyed Different (KD)

Chrome (26) **Numbering**Key blank standard
Shell on request



Shell Clip Optional – specify "C" dimension

*To complete the product number refer to the "How to Order Cam Locks" section of this catalog – page 9.

DIMENSIONS

Product*	A	В	C	
15800 Series	¹¹ / ₁₆ " (17 mm)	⁹ / ₁₆ " (14 mm)	.120	
17800 Series	¹⁵ / ₁₆ " (24 mm)	¹³ / ₁₆ " (21 mm)	.120	
11100 Series	1 ¹ /8" (29 mm)	1" (25 mm)	.120	



Tubular Cam Lock.....¹/2"

for Metal Boxes (14 to 24 gauge)

Keying

1137S Steel Key blank 60,000 Combinations 7 Brass Pins Keyed Alike (KA) Keyed Different (KD) Finish

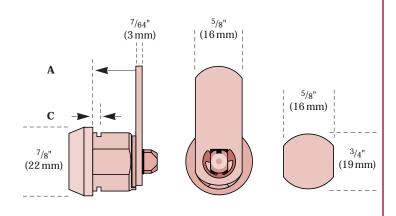
Chrome (26) Others upon request

Numbering

Key blank standard Shell on request

Option

Threaded Spindle



Shell Clip Standard

*To complete the product number refer to the "How to Order Cam Locks" section of this catalog – page 9.

Product*	A	В	С
25800 Series	¹ /2" (13 mm)	-	.120



Tubular

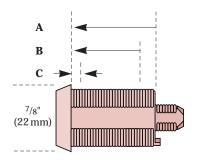
Cam Lock Kit.....⁵/8"
.....⁷/8"
....1¹/8"

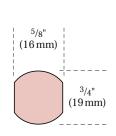
Keying 1137S Steel Key blank 60,000 Combinations 7 Brass Pins Keyed Alike (KA)

Keyed Different (KD)

Finish
Chrome (26)
Others upon request
Numbering
Key blank standard
Shell on request
Packaging

Poly Bagged (11)





DIMENSIONS

Product	A	В	С	
1580-26-11	¹¹ / ₁₆ " (19 mm)	⁹ /16" (18 mm)	.120	
1780-26-11	$^{15}/_{16}$ " (24 mm)	¹³ / ₁₆ " (21 mm)	.120	
1110-26-11	$1^{1/8}$ " (29 mm)	1" (25 mm)	.120	

Kit Contents for tubular cam lock Each kit includes one lock, two keys plus the components and accessories shown below.



SD 1011 **90° Stop Washer**



SL 18441 **Ring**



PD 1013 **Hex Nut**



SD 1012 **180° Stop Washer**



PD 1003 **Lock Washer**



137-J **Cam**



SL 18426 Wood Washer



PD 1005 **Hex Nut for Shell**



137-JQX **Cam**

Step-By-Step

How to Order Cam Locks

1. Choose Your Cam Lock Model

Refer to pages 2 to 7 in order to determine the Cam Lock model you require, i.e.: **35800.**

2. Choose Your Cam Rotation

Add a 2 digit code to determine the cam position, rotation, degrees and key removal, by referring to your *Cam Rotation Chart* found on page 10. This 2 digit code replaces the 00 at the end of the product number forming a 5 digit product number: 358**01.**

3. Determine Your Cam - Standard/Special

Use your *Standard Cams Chart* found on page 11 to determine which cam you will require.

Special cams can be determined by using your *Special Cams Chart* found on page 12 or by submitting a drawing.

4. Determine Your Finish

Standard Finish - 14 (Nickel)

Other finishes available upon request.

5. Determine Your Packaging

Bulk 01 Polybag 11

Blister Pack 51 (for specific products)

6. Determine Your Options

1 key per lock - A

Master Keying - B

Clip - C

Fixed Stop Washer - D

No Keys - E

Fixed/Riveted Cam - F

Full Thread Shell - J

Numbered - N

"O" Ring - O

Unassembled - U

7. Determine Your Keying

Keyed Different - KD

Keyed Alike - KA

Keyed Alike 560 - KA560

Keyed Alike in two's - KA2

Master Keyed - MK

Example

35801 - J - 14 - 11

 $^{5/8}$ " (16 mm) cam lock; 90° right hand rotation with the key pull in one position and the cam at 12 o'clock position when locked; $1^{1}/4$ " (32 mm) straight cam; nickel finish; 1 per polybag.

Options Chart

OPTIONS		LOCK SERIES											
	3 3 8 0	3 5 7 1 1 5 7 1 1 1 1 1 5 7 8 8 8 1 3 8 8 1 3 2 2 8 8 0 0 0 0 0 0 0 0 0 0											
Clip	•	•	•	•	•	•	•	•	•	•	•		•
Fixed Stop Washer	•	•	•	•	•	•	•	•	•	•	•		
Master Keyed	•	•	•	•	•	•	•	•	•	•	•	•	•
Spin Riveted Cam	•	•				•				•			
Numbered	•	•	•	•	•	•	•	•	•	•	•	•	•
"O" Ring		•	•	•	•	•	•	•	•	•	•		
Reversible Key											•		
Unassembled	•	•	•	•	•	•	•	•	•	•	•	•	•
Full Thread Shell		•	•	•	•	•	•	•	•				

How to Order Cam Locks Cam Rotation Chart

After you determine your Cam Lock model, it is important that you establish the cam position, rotation, degrees and key removal by using the chart below.

NOTE: Designs are shown with key in upright position.

Code Numbers with "*" are for Tubular Cam Locks only.

Flats on shell are parallel to keyways in locked position. Example:

CAM POSITION & ROTATION	CAM POSITION WHEN LOCKED	ROTATION	DEGREES	KEY REMOVAL POSITIONS	CODE NUMBER
		RIGHT	90	1	01
		LEFT	90	1	02
L (LP) R		RIGHT	90	2	03
		LEFT	90	2	04
	12 O'CLOCK	RIGHT	180	2	05
$((\bigcirc))$		LEFT	180	2	06
		RIGHT	180	3	*07*
		LEFT	180	3	*08
		RIGHT	90	1	31
L 🛌		LEFT	90	1	32
		RIGHT	90	2	33
((A)) _{LP}))		LEFT	90	2	34
	3 O'CLOCK	RIGHT	180	2	35
		LEFT	180	2	36
R		RIGHT	180	3	*37
		LEFT	180	3	*38
		RIGHT	90	1	61
		LEFT	90	1	62
((①))		RIGHT	90	2	63
		LEFT	90	2	64
	6 O'CLOCK	RIGHT	180	2	65
$R \setminus LP / L$		LEFT	180	2	66
		RIGHT	180	3	*67
		LEFT	180	3	*68
		RIGHT	90	1	91
R		LEFT	90	1	92
(LP (()))		RIGHT	90	2	93
		LEFT	90	2	94
	9 O'CLOCK	RIGHT	180	2	95
		LEFT	180	2	96
~ L		RIGHT	180	3	*97
_		LEFT	180	3	*98

How to Order Cam Locks

Standard Cams

1. When ordering cams, first determine your length.

 $A = \text{cam of } 2^3/8" (60 \text{ mm})$ $J = \text{cam of } 1^1/4" (32 \text{ mm})$

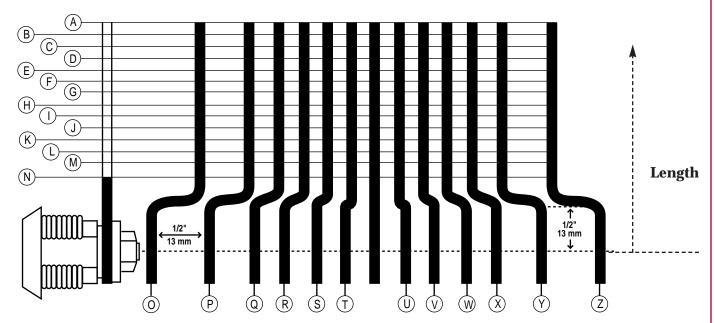
2. If your cam is offset/inset, determine your length as in step 1, then determine your **offset/inset**.

 $AQX = \text{cam of } 2^3/8" \text{ (60 mm) long}$ with a **offset/inset** of $^1/4" \text{ (6 mm)}$ When putting an offset/inset cam on your cam lock, determine if it is an offset (away from the lock) or an inset (towards lock).

 $AX = \text{cam of } 2^3/8" \text{ (60 mm) long}$ with an **inset** of $^1/4" \text{ (6 mm)}$

 $AQ = \text{cam of } 2^3/8" (60 \text{ mm}) \text{ long}$ with an **offset** of 1/4" (6 mm)

- 4. When ordering tubular cams (separate from locks), add **137 in front of the number**, i.e. **137**-AQX.
- 5. When odering small diameter cams (separate from locks), add **558 in front of the number**, i.e. **558**-AQX.



Offset	Inset
Offset	Inse

LEN	GTH	CODE
23/8"	60 mm	A
$2^{1}/4$ "	57 mm	В
21/8"	54 mm	С
2"	51 mm	D
17/8"	48 mm	Е
13/4"	44 mm	F
15/8"	41 mm	G
$1^{1/2}$ "	38 mm	Н
13/8"	35 mm	I
$1^{1}/4$ "	32 mm	J
11/8"	29 mm	K
1"	25 mm	L
7/8"	22 mm	M
3/4"	19 mm	*N

В	END	POSITION	CODE
1/2"	13 mm	Offset	0
3/8"	10 mm	11	P
1/4"	6 mm	"	Q
3/16"	5 mm	п	R
1/8"	3 mm	11	S
1/16"	1.6 mm	"	Т
1/16"	1.6 mm	Inset	U
1/8"	3 mm	п	V
3/16"	5 mm	ıı .	W
1/4"	6 mm	ıı .	X
3/8"	10 mm	11	Y
1/2"	13 mm	ıı .	Z

^{*} A $^3/4"$ (19 mm) cam cannot be made with $^1/4"$ (6 mm), $^3/8"$ (10 mm) or $^1/2"$ (13 mm) offset/inset.

How to Order Cam Locks Special Cams

You may require a special cam. Determine the one you need by referring to the chart below, or submit a drawing when ordering.

NOTE: Specify A, B, C, and D, dimensions.

Material is $^{5}/8"$ (16 mm) wide x .110 thick.

STRAIGHT	100 Series	A A
OFFSET/INSET	200 Series	$\begin{array}{c c} & & \\ \hline \\ \hline$
90° SINGLE BEND	300 Series	\mathbf{B}
DOUBLE END	400 Series	"C" dimension may not apply
ноок	500 Series	B" and "C" dimensions may not apply

Cam & Specialty Locks



Spring Latch Half Mortise Lock

Keying N54G Brass Milled Key

200 Combinations

Keyed Alike (KA)

5 Brass Disc Tumblers

Keyed Different (KD)

Master Keyed (MK)

Finish

Brass (03)

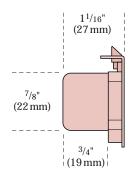
Others upon request

Numbering

Key blank standard Plug upon request

Bolt

Zinc (Brass Plate)



N54G Brass Milled Key

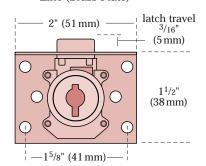
5 Brass Disc Tumblers

Keyed Different (KD)

Master Keyed (MK)

200 Combinations

Keyed Alike (KA)



How to Order: 984-03

984-03-11 Poly Bagged 984-03-51 Carded

Heavy Duty Spring Latch

Half Mortise

Lock

Keying

Finish

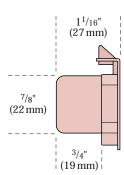
Brass (03) Others upon request

Numbering

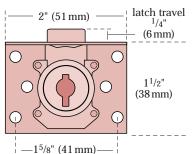
Key blank standard Plug upon request

Bolt











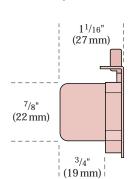
How to Order: HD 984-03

Dead Bolt Half Mortise Lock

Keying

N54G Brass Milled Key 200 Combinations 5 Brass Disc Tumblers Keyed Alike (KA)

Keyed Different (KD) Master Keyed (MK)



Finish

Brass (03)

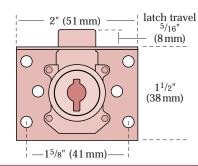
Others upon request

Numbering

Key blank standard Plug upon request

Bolt

Zinc (Brass Plate)





How to Order: 985-03

985-03-11 Poly Bagged

985-03-51 Carded

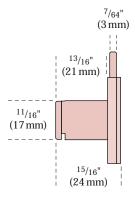
Small Diameter Removable Core

Drawer Lock



No No

Keying N54G Brass Milled Key 200 Combinations 5 Brass Disc Tumblers Keyed Alike (KA) Keyed Different (KD) Master Keyed (MK)

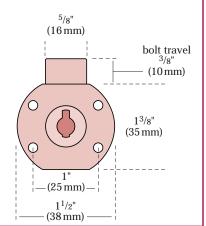


Finish

Dull Black (353) Others upon request

Numbering

Key blank standard Plug upon request



Cam Styles - see below

Multiple Drawer (Gang Lock) Cams available

How to Order: 970-353

Drawer Lock.....⁷/8"

...11/8"

...11/4"

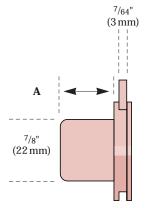
Keying

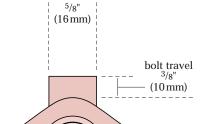
N54G Brass Milled Key 200 Combinations 5 Brass Disc Tumblers Keyed Alike (KA) Keyed Different (KD) Master Keyed (MK) Finish Nickel (14) Others upon

Others upon request

Numbering

Key blank standard Plug upon request





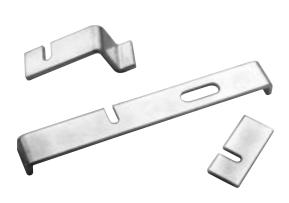
1⁷/₁₆" (36 mm) 2" (51 mm) 13/8"

(35 mm)

DIMENSIONS

Product*	A	В	С
980 Series	⁷ /8" (22 mm)	-	-
982 Series	See above - Backp	olate not asse	mbled
986 Series	$1^{1/8}$ " (29 mm)	-	-
987 Series	See above - Backp	olate not asser	mbled
988 Series	$1^{1/4}$ " (32 mm)	-	-
989 Series	See above - Backp	olate not asser	mbled





Multiple Drawer (Gang Lock) Cams available

Cam & Specialty Locks

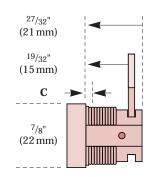
Desk Lock

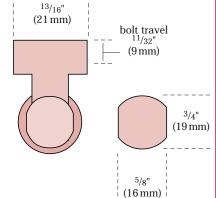
Keying N54G Brass Milled Key 200 Combinations 5 Brass Disc Tumblers Keyed Alike (KA) Keyed Different (KD) Master Keyed (MK)

Finish Nickel (14) Others upon request Numbering

Key blank standard Plug upon request

Cam Steel





Additional Cam Styles available

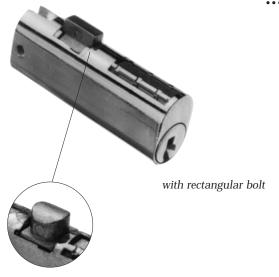
Shell Clip Optional

- specify "C" dimension

How to Order: 974-14

974-14-11 Poly Bagged

5 Pin Tumbler Filing Cabinet Lock...1³/4"



with round bolt

Keying

N54G Brass Milled Key 200 Combinations 5 Brass Pins

(can be keyed to Ilco Unican disc tumbler lock combinations)

Keyed Alike (KA) Keyed Different (KD) **Finish**

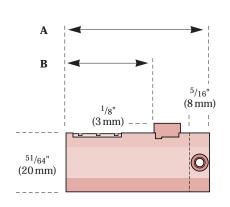
Nickel (14)

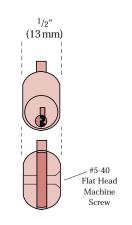
Others upon request

Numbering

Key blank Standard Shell upon request

Zinc (Brass Plate)





DIMENSIONS

How to Order: 4700-14 Round Bolt 4700-14-11 Poly Bagged

Rectangular Bolt 4701-14 4701-14-11 Poly Bagged

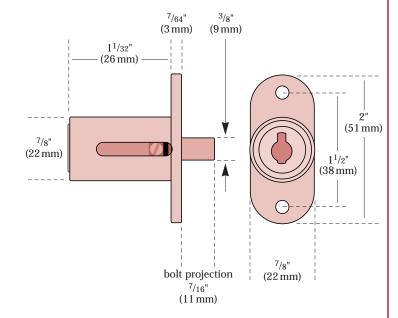
Product	A	В	С
4700 Series	$1^{3/4}$ " (44 mm)	⁷ /8" (22 mm)	-
4701 Series	2" (51 mm)	1 ¹ /8" (29 mm)	_

Sliding Door Lock

Keying N54G Brass Milled Key 200 Combinations 5 Brass Disc Tumblers Keyed Alike (KA) Keyed Different (KD) Master Keyed (MK)

Nickel (14) Others upon request Numbering Key blank standard Plug upon request

Finish



How to Order: 990-14 Key removes in locked and

unlocked positions.

990-14-11 Poly Bagged 990-14-51 Carded

992-14 Key removes in locked

position only.

992-14-11 Poly Bagged



T Bolt **Sliding Door Lock**

Keying

N54G Brass Milled Key 200 Combinations 5 Brass Disc Tumblers Keyed Alike (KA) Keyed Different (KD) Master Keyed (MK)

Finish

Nickel (14) Others upon request

Numbering

Key blank standard Plug upon request



PU1098

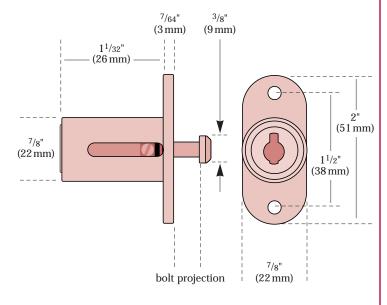
strike included

How to Order: 994-14 5/32" (4 mm) Bolt projection

994-14-11 Poly Bagged

995-14 9/32" (7 mm) Bolt projection

995-14-11 Poly Bagged



Single Pole/Single Throw

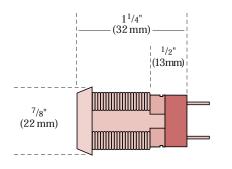
Switch Lock

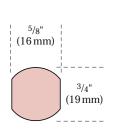


Keying 1137S Steel Key blank 60,000 Combinations 7 Brass Pins Keyed Alike (KA) Keyed Different (KD) Finish Chrome (26) Numbering Key blank standard



SEC1018
"wire leads included"





How to Order:

GSW 1201-26 Key pull one position – 12 o'clock

GSW 1201-26-11 Poly Bagged

GSW 1203-26 Key pull two positions - 12 and 3 o'clock

GSW 1203-26-11 Poly Bagged

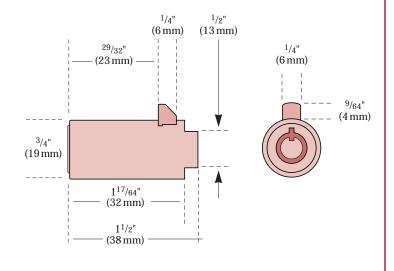
GSW 1211-26 Momentary contact - 12 o'clock

GSW 1211-26-11 Poly Bagged

Pop Out Handle Lock



Keying 1137S Steel Key blank 60,000 Combinations 7 Brass Pins Keyed Alike (KA) Keyed Different (KD) Finish Chrome (26) Numbering Key blank standard



How to Order: YPT 1000-26

YPT 1000-16-11 Poly Bagged

Chain Door Lock



How to Order: 200-03

200-03-11 Poly Bagged 200-03-51 Carded

Feature

The Chain Door Lock offers extra protection for homes and apartments.

This die cast and steel construction lock can be locked/unlocked from the outside as well as the inside of the door.

Keying

1054UN Steel Stamped Key 100 Combinations 5 Brass Disc Tumblers Keyed Alike (KA) Keyed Different (KD)

Finish

Brass (03)

Numbering

Key blank standard Plug upon request

Chain Door Guard



Feature

The Chain Door Guard offers extra protection for homes and apartments.

This die cast and steel construction lock can be locked from the inside of the door only.

Keying

None

Finish

Brass (03)

Numbering None

How to Order: 201-03

201-03-11 Poly Bagged 201-03-51 Carded

Travel Lock



Feature

The Travel Lock offers protection even if someone has the key. Adjusts to the door thickness by placing the lock in the strike, closing the door and pushing the locking mechanism forward against door.

Keying None

Finish

Nickel (14)

How to Order: 202-14

202-14-11 Poly Bagged 202-14-51 Carded

Window Lock

Feature

The Window Lock is designed to lock vertical lifting windows, with a wood frame.

Prevents opening of windows even if glass is broken.

Furnished with one way screws.

Keying

1054UN Steel Stamped Key 100 Combinations 5 Brass Disc Tumbler Keyed Alike (KA) Keyed Different (KD)

Finish

Brass (03)

Numbering

Key blank standard Plug upon request

How to Order: 203-03

203-03-11 Poly Bagged 203-03-51 Carded

Showcase Lock

Feature

Ideal for show cases and cabinets where two sliding surfaces are to be locked.

Fits on $^{1}/8"$ (3 mm) to $^{3}/8"$ (9 mm) sliding door surfaces.

Nylon attaching screw fixes the lock in place on the sliding door surface.

Keying

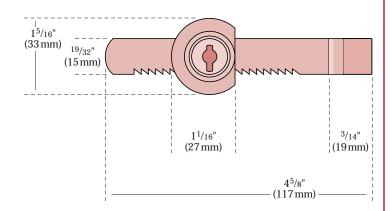
N54G Brass Milled Key 200 Combinations 5 Brass Disc Tumblers Keyed Alike (KA) Keyed Different (KD) Master Keyed (MK) 1054UN Keyway Optional

Finish

Nickel (14) Others upon request

Numbering

Key blank standard Plug upon request



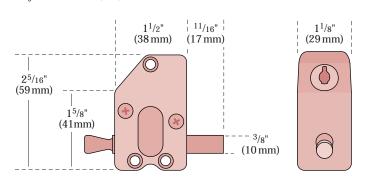
How to Order: 247-14

247-14-11 Poly Bagged 247-14-51 Carded

Patio Door Lock

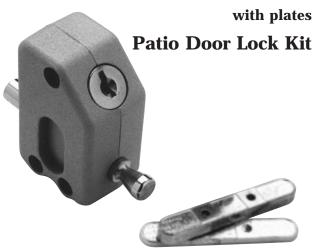
Keying 1054UN Steel Stamped Key 100 Combinations 5 Brass Disc Tumblers Keyed Alike (KA) Keyed Different (KD)

Finish
Gray (59)
Numbering
Key blank standard
Plug upon request



How to Order: 300-59

300-59-11 Poly Bagged 300-59-51 Carded



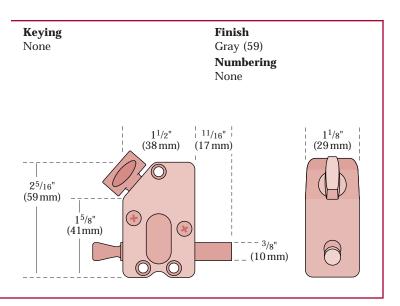
How to Order: 307-59

307-59-11 Poly Bagged 307-59-51 Carded

Finish **Keying** 1054UN Steel Stamped Key Gray (59) 100 Combinations **Numbering** 5 Brass Disc Tumblers Key blank standard Keyed Alike (KA) Plug upon request Keyed Different (KD) 11/16" $1^{1/2}$ " 11/8" $(17 \, \text{mm})$ $(38 \, \text{mm})$ (29 mm) 2⁵/₁₆" (59 mm) 15/8" (41mm)3/8" (10 mm)



with Thumbturn
Patio Door Lock



How to Order: 300TK-59

300TK-59-11 Poly Bagged 300TK-59-51 Carded

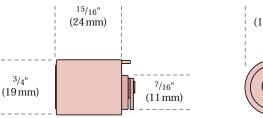
Cam & Specialty Locks

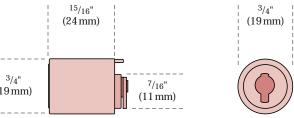
Finish

Telephone Lock

Keying 1054UN Steel Stamped Key 100 Combinations 5 Brass Disc Tumblers Keyed Alike (KA) Keyed Different (KD)

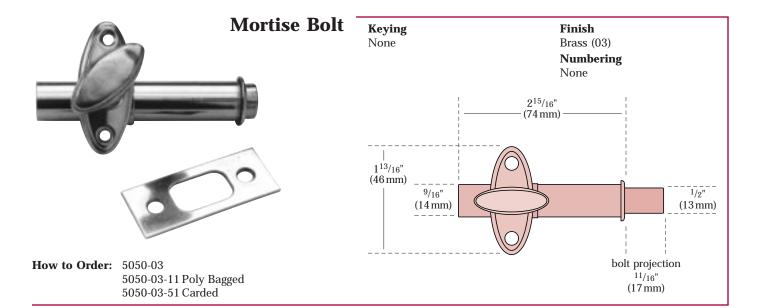
Gray (59) Numbering Key blank standard Plug upon request





How to Order: 4760-59

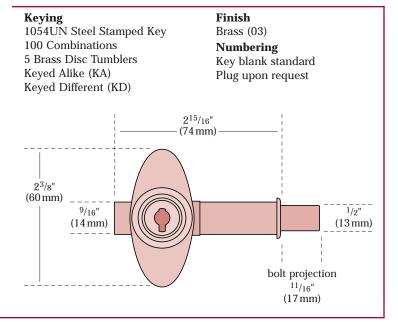
4760-59-11 Poly Bagged 4760-59-51 Carded





How to Order: 5051-03

5051-03-11 Poly Bagged 5051-03-51 Carded



Drawer Lock.....⁷/8"

... 1 1/4"

....3/4"

Keying

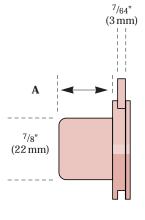
1054UN Steel Stamped Key 100 Combinations 5 Brass Disc Tumblers Keyed Alike (KA) Keyed Different (KD)

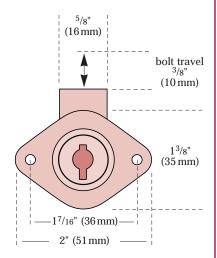
Brass (03) Nickel (14) Others upon request

Numbering

Finish

Key blank standard Plug upon request





- see page 14 for brass milled key product

How to Order: 4067-03-11 Poly Bagged

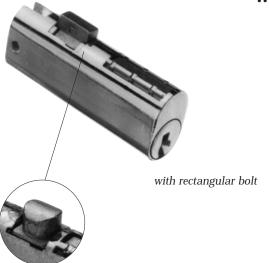
4067-03-51 Carded 4068-14-11 Poly Bagged 4075-14-11 Poly Bagged

DIMENSIONS

Pro	duct*		A	В	С	
4067	7 Series	7/8"	(16 mm)	-	-	
4068	3 Series	3/4"	(19 mm)	-	-	
4075	5 Series	11/4"	(29 mm)	-	-	

5 Pin Tumbler

Filing Cabinet Lock...1³/₄"



- see page 15 for brass milled key product

How to Order: 4600-14-11 Poly Bagged (Round Bolt) 4601-14-11 Poly Bagged (Rectangular Bolt)

with round bolt

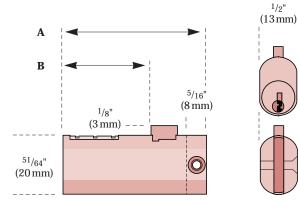
Keying

1054UN Steel Stamped Key 100 Combinations 5 Brass Disc Tumblers Keyed Alike (KA) Keyed Different (KD)

Finish Nickel (14)

Numbering

Key blank standard Face upon request



DIMENSIONS

Product	A	В	С
4600 Series	$1^{3/4}$ " (44 mm)	⁷ /8" (22 mm)	-
4601 Series	2" (51 mm)	$1^{1/8}$ " (29 mm)	-

#5-40

Flat Head

Machine Screw

Cam & Specialty Locks

Packaged Products



This assortment contains locks for numerous applications which include file cabinets, mailboxes, china and liquor cabinets, sliding doors, show cases, drawers, boat hatches, medicine cabinets, and much more.

The assortment contains 2 each of 12 items and has an 18" (45.7 cm) x 32" (81.3 cm) plan-o-gram printed with cam lock comparison chart and suggested applications. Each assortment contains 12 hooks for merchandising locks.

Includes:

- 2 mail box locks with spring clip (#113-14-51)
- 2 mail box locks with threaded barrel (#114-14-51)
- 2 showcase locks (#247-14-51)
- 2 cabinet/drawer locks (#980-03-51)
- 2 spring latch mortise drawer locks (#984-03-51)
- 2 deadbolt mortise drawer locks (#985-03-51)
- 2 sliding door locks (#990-14-51)
- 10 cam lock kits two each of the following: (#3120-14-51), (#3580-14-51), (3780-14-51), (#3110-14-51), (#3130-14-51)

How to Order: PA256-00-8X

Additional Packaged Products



Chain Door Guard - page 18



Chain Door Lock – page 18



Travel Lock – page 18



Window Lock – page 19



Patio Door Lock



- page 20



Patio Door Lock with Plates



Telephone Lock – page 21



Mortise Bolt – page 21

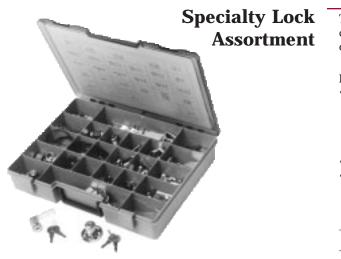


Mortise Bolt Lock - page 21



Drawer Lock – page 22

How to Order: Refer to the appropriate product in the catalog – see page number listed under photo.



The Specialty Lock Assortment includes 24 of our most popular locks combined with 55 accessories and 20 cams in a 24 compartment durable traveling case.

Kit includes:

- 24 specialty locks: mail box locks (2), show case lock (1), drawer locks (2), half mortise locks (2), sliding door locks (2), T bolt locks (2), filing cabinet locks (2), tubular cam locks (3), cam locks (5), tubular switch locks (3)
- 20 cams
- 55 accessories (spacers, collars, etc.)

DIMENSIONS

Product	Length x Width x Height	
781-00-8X	14 ¹ / ₂ "L x 10 ³ / ₄ "W x 2 ¹ / ₄ "H (37 cm x 27 cm x 6 cm)	

Cam Lock Assortment



The Cam Lock Assortment conveniently organizes 40 cam locks in an attractive, durable carrying case. The assortment contains a replacement cam lock for most everything you're likely to encounter on the job site, plus all the accessories to back them up.

Kit includes:

- 40 locks
- 10 rings
- 80 stop washers
- 10 wood washers
- 40 cams
- · 10 attaching plates
- · 40 assorted spacers
- 80 screws and nuts

DIMENSIONS

Product	Length x Width x Height	
782-00-8X	$14^{1/2}$ "L x $10^{3/4}$ "W x $2^{1/4}$ "H	
	$(37 \mathrm{cm} x 27 \mathrm{cm} x 6 \mathrm{cm})$	

How to Order: 782-00-8X

How to Order: 781-00-8X

Wafer Keying Kit



How to Order: 818-00-8X

The Wafer Keying Kit conveniently organizes 250 discs, 200 springs, 50 retainers, a wafer gauge, and space and depth keys in a small compact case.

Kit includes:

- 50 each of disc tumbler #1, #2, #3, #4, #5
- 150 disc tumbler springs
- 50 plug retainers
- 1 set of depth keys
- 50 plug retainer springs
- · 1 wafer gauge

Product	Length x Width x Height	
818-00-8X	$4^3/4$ "L x $3^3/4$ "W x $^5/8$ "H	
	(12 cm x 9.5 cm x 1.5 cm)	

Cam & Specialty Locks

Acrylic Display Mount



Display cam and specialty locks on coutertops or on the wall with this display mount. Silk-screended header and numbers quickly iden tify each product. Display includes an assortment of 15 completely assembled locks.

Includes:

- 1 single bitted cam lock (#37803)
- 1 tubular cam lock (#17803)
- 1 desk lock (#974)
- 1 switch lock (#GSW1203)
- 1 sliding door lock (#990)
- 3 drawer locks (#980, #986, #988)
- 2 half mortise locks(#984, #985)
- 2 filing cabinet locks (#4700, #4701)

DIMENSIONS

Product	Length x Width x Height	
PA245-00-8X	$4^{1/4}$ "L x 14 "W x $7^{1/4}$ "H	
	$(11 \text{cm} \times 36 \text{cm} \times 18 \text{cm})$	

How to Order: PA245-00-8X

Exacta Code Key Cutter

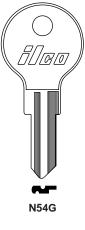


The Exacta is an easy and inexpensive tool for cutting Ilco Unican N54G and 1054UN specialty lock keys by code to the original factory specifications.

The Exacta Kit includes:

- 1 depth knob (#NN)
- 1 key insert (#166 and #168)
- 1 spacing plate (#259)
- 1 punch and die (#7)
- code sheets: 501-700
 - U2-U192
 - DF1-DF60

Cam Locks
Desk Locks
Drawer Locks
Filing Cabinet Locks
Mortise Drawer Locks
Show Case Locks
Sliding Door Locks
T-Bolt Locks





Cam Locks
Chain Door Locks
Drawer Locks
Filing Cabinet Locks
Mortise Bolt Locks
Patio Door Locks
Showcase Locks
Telephone Locks
Window Locks

How to Order: MK1 - Exacta Code Cutter (only)

MK1-DL/IL-AE - Exacta Kit

Accessories

Our complete range of top-quality accessories provides everything you need for countless applications.

Select the items you need from the photos below and at right, and from the table on the following page. To order, specify the product number.



How to Order: Refer to product names shown under photos and listed on the following page.

Accessories



PD1046 PU1095 **Protective Collars**



SL18419 SL18422 PD1058 PD1059 **Spacers**



SEC1018 Wire Leads



SL18441 **Ring**



SL18629 **Washer**



SL18426 SL18427 **Wood Washers** - **External Tooth**



PD1047 SL18662 **Shells Ferrule**



PU2015 Washer (Nylon)



SL18727 Wood Washer - Internal Tooth

Accessories

Product	Description	Disc	Tublr
PU2017	Adjustable Stop	•	•
SL18494	Attaching Plate	•	•
	1 ¹ / ₄ " (31 mm) x 2 ¹ / ₈ " (53 mm) x .090		
PU2018	Bar Guide	•	•
SU16617	Clip Shell Diameter (.640)		•
SU16647	Clip Shell Flats (.570)	•	•
SEC1017	Dust Cap	•	•
PU2019	Extension Pin ¹¹ / ₁₆ " (17 mm)	•	•
PU2020	Extension Pin ¹³ / ₁₆ " (20 mm)	•	•
PU2021	Extension Pin 1" (25 mm)	•	•
PU2008	Finger Pull	•	•
DO3	Key Blank Master	•	
N54G	Key Blank Regular	•	
1579	Key Blank Reversible	•	
1054UN	Key Blank Special	•	
1137S	Key Blank Tubular - Steel		•
1582	Key Blank Core Removal	•	

Product	Description	Disc	Tublr
PD1088	Lock Washer - Internal Tooth	•	
PU10092	"O" Ring	•	
PD1046	Protective Collar 13/16" (30 mm) x.250	•	•
PU1095	Protective Collar 1 ³ /8" (35 mm) x.500	•	•
SL18441	Ring	•	•
PD1047	Shell Ferrule - Drawer Locks	•	
SL18662	Shell Ferrule - Small Diameter Locks	•	
SL18419	Spacer 1 ¹ / ₁₆ " (27 mm) x .031	•	•
SL18422	Spacer 1 ¹ / ₁₆ " (27 mm) x .062	•	•
PD1058	Spacer ⁷ /8" (22 mm) x .187	•	•
PD1059	Spacer ⁷ /8" (22 mm) x .250	•	•
SL18629	Washer 1 ³ / ₄ " (44 mm) x .030	•	•
PU2015	Washer (Nylon) .890 x .031	•	•
SEC1018	Wire Leads 10" (25.4 cm) long		•
SL18426	Wood Washer - Ext. Tooth (.635)	•	•
SL18427	Wood Washer - Ext. Tooth (.670)	•	•
SL18727	Wood Washer - Int. Tooth (.635)	•	•

Components

Choose the components you need from the photos and table below. To order, specify the product number.







SD10135 **Cam Retainer**



PU10076 Pal Nut



PU1078 **Retainer Ring**



SD10002 **Cam Retainer**



CD1047 **Cylinder**



SD1004 **Plug Retainer**



PD1009 **Shell Spring**

Components

Product	Description	Disc	Tublr
SD1011	90° Stop Washer		•
SL18403	90° Stop Washer	•	
SD1012	180° Stop Washer		•
SL18406	180° Stop Washer	•	
S308	Backplate Drawer Lock	•	
S308A	Backplate Spacer	•	
SD1010-0	Bottom Pin No. 0 (.200)		•
SD1010-1	Bottom Pin No. 1 (.216)		•
SD1010-2	Bottom Pin No. 2 (.232)		•
SD1010-3	Bottom Pin No. 3 (.248)		•
SD1010-4	Bottom Pin No. 4 (.264)		•
SD1010-5	Bottom Pin No. 5 (.280)		•
SD1010-6	Bottom Pin No. 6 (.296)		•
SD1010-7	Bottom Pin No. 7 (.312)		•
SD10002	Cam Retainer (990)	•	
SD10135	Cam Retainer Deadlocking (990)	•	
PD1010	Cam Retainer Spring (990)	•	
CD1047	Cylinder		•
SL18602-01	Disc Tumbler No. 1 Regular	•	
SL18602-02	Disc Tumbler No. 2 Regular	•	
SL18602-03	Disc Tumbler No. 3 Regular	•	
SL18602-04	Disc Tumbler No. 4 Regular	•	
SL18602-05	Disc Tumbler No. 5 Regular	•	
SD1001-13	Disc Tumbler No. 13 Master	•	
SD1001-15	Disc Tumbler No. 15 Master	•	
SD1001-24	Disc Tumbler No. 24 Master	•	

Product	Description	Disc	Tublr
SD1001-31	Disc Tumbler No. 31 Master	•	
SD1001-35	Disc Tumbler No. 35 Master	•	
SD1001-42	Disc Tumbler No. 42 Master	•	
SD1001-51	Disc Tumbler No. 51 Master	•	
SD1001-53	Disc Tumbler No. 53 Master	•	
PD1001	Disc Tumbler Spring	•	
PD1005	Hex Nut to secure shell	•	•
PD1013	Hex Nut to secure cam		•
PD1003	Lock Washer		•
PD1006	Mounting Screw 6 x ⁵ /8	•	
PU10076	Pal Nut to secure cam (33800)	•	
PD1014	Pin Tumbler Spring		•
PD1030	Pin Tumbler Spring (GSW only)		•
SD1004	Plug Retainer (974, 980, 990)	•	
PD1007	Plug Retainer Spring	•	
PU1078	Retainer Ring	•	•
PD1008	Screw Retainer (990)	•	
PD1004	Screw SEMS ¹ / ₄ x 20 x ¹ / ₄	•	
SCR1042	Screw SEMS ¹ / ₄ x 20 x ³ / ₈	•	
PD1012	Shell Pin		•
PD1009	Shell Spring (990)	•	
CD1064	Spacer Washer		•
PU1098	Strike (994, 995)	•	
SD1006	Top Pin (.202)		•
SD1020	Top Pin (GSW only)		•
SD1033	Top Pin (Special Anti Tip)		•

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- liquor cabinets
- · wet bars and wall safes
- · doors and windows

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- · medicine and wall cabinets
- computer storage cabinets

Office/Contract Furniture

- · office desks
- information files
- computer furniture
- · medical or hazardous materials cabinets

Store Fixtures

- jewelry cases
- show case cabinets
- plexiglass displays
- · inventory storage cabinets

OEM Applications

- tool boxes
- electrical panels
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- · hotel mini bars
- alarms
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